

Search Notes	Application No.	Applicant(s)
	09/538,351	GUO ET AL.
	Examiner	Art Unit
David E. England	2143	

SEARCHED			
Class	Subclass	Date	Examiner
709	200,217- 223	2/16/05	DE
315	354-355	8/19/2005	DE
709	200,217- 219,223	8/19/2005	DE
725	86-153	8/19/2005	DE
709	200,217- 219,223	2/20/2005	DE
725	86-153	2/20/2005	DE
709	200, 217-219, 223	10/30/2005	DE
711	118,161, 154	10/27/2005	DE

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
East	2/16/05	DE
East updated search	8/19/2005	DE
discussed with Primary Marc Thompson Saving streams of data in fractions based on popularity votes & rank	8/19/2005	DE
updated East	2/20/2005	DE
updated East Search	10/29/2005 ↓ 10/27/2005	DE

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

DE